

WHAT IS CLAIMED IS:

11. A straddle type vehicle comprising a fuel tank, a fuel pump assembly positioned at least partially inside of said fuel tank, an opening defined within said fuel tank, said fuel pump assembly comprising a pump axis that extends generally transversely relative to said straddle type vehicle.

12. The vehicle of Claim 11 further comprising a frame assembly, said fuel tank generally straddling said frame assembly in a transverse direction relative to said straddle type vehicle, said frame assembly comprising a frame component that extends at an angle downward and rearward such that a rear portion of said frame component is lower a forward portion of said frame component, and said fuel pump assembly being positioned in a rearward portion of said fuel tank.

13. The vehicle of Claim 11, wherein a size of said opening is minimized while permitting insertion of said fuel pump assembly into said fuel tank.

14. The vehicle of Claim 13, wherein said opening comprises an elongated configuration.

15. The vehicle of Claim 14, wherein said fuel pump assembly comprises an attaching portion and said attaching portion is sized slightly larger than said opening such that said attaching portion can close said opening.

16. The vehicle of Claim 15, wherein said fuel pump assembly comprises a fuel pump and said attaching portion is positioned under only a portion of said fuel pump.

17. The vehicle of Claim 16, wherein said attaching portion is positioned under less than half of said fuel pump.

18. A straddle type vehicle comprising a frame assembly, a fuel tank straddling said frame assembly in a transverse direction of said vehicle, a fuel pump assembly extending into said fuel tank, said fuel tank comprising a generally horizontal surface portion formed on a bottom of said fuel tank, and said fuel pump being mounted to said generally horizontal surface portion with a pump axis of said fuel pump assembly extending generally horizontally.

19. The vehicle of Claim 18, wherein said frame assembly comprising a frame component that extends at an angle downward and rearward such that a rear portion of said

frame component is lower a forward portion of said frame component, and said fuel pump assembly being positioned in a rearward portion of said fuel tank.

20. The vehicle of Claim 18, wherein said fuel tank comprises a recessed forward portion, said frame assembly extending alongside said recessed forward portion such that said fuel tank straddles said frame assembly, and said fuel pump assembly being positioned rearward of said recessed forward portion of said fuel tank.

21. The vehicle of Claim 18, wherein said fuel pump assembly is positioned in said fuel tank with said pump axis of said fuel pump assembly extending generally transverse relative to said vehicle.

22. The vehicle of Claim 18, wherein said fuel tank comprises a pump attaching opening defined in at least a portion of said generally horizontal surface portion and a size of said pump attaching opening is minimized while permitting insertion of said fuel pump assembly into said fuel tank.

23. The vehicle of Claim 22, wherein said pump attaching opening comprises an elongated configuration.

24. The vehicle of Claim 22, wherein said fuel pump assembly comprises an attaching portion and said attaching portion is sized slightly larger than said pump attaching opening such that said attaching portion can close said opening.

25. The vehicle of Claim 24, wherein said fuel pump assembly comprises a fuel pump and said attaching portion is positioned under only a portion of said fuel pump.

26. The vehicle of Claim 25, wherein said attaching portion is positioned under less than half of said fuel pump.